



State of Washington
Application for a Water Right

Please follow the attached instructions to avoid unnecessary delays.

RECEIVED

FEB 28 2006

For Ecology Use

Fee Paid _____

Date _____

Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name Shore Acres Water System Home Tel: (360) 786-1112
Mailing Address 7608 Shore Acres Rd NE Work Tel: (360) 407-6913
City Olympia State WA Zip+4 98506 + 9624 FAX: () -

Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

☐ Same as above

Name Michael Blum Home Tel: (360) 786-1112
Mailing Address 7608 Shore Acres Rd NE Work Tel: (360) 407-6913
City Olympia State WA Zip+4 98506 + 9624 FAX: () -
Relationship to applicant well site property owner

Section 3. STATEMENT OF INTENT

The applicant requests a permit to use not more than 57 (☒ gallons per minute or
☐ cubic feet per second) from a ☐ surface water source or ☒ ground water source (check only one) for the purpose(s)
of domestic/public supply. ATTACH A "LEGAL"
DESCRIPTION OF THE PLACE OF USE. (See instructions.) NOTE: A tax parcel number or a plat number is not
sufficient.

Estimate a maximum annual quantity to be used in acre-feet per year: 13 (Estimated Annual Withdrawal =
0.5 X N Acre-feet)

☐ Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed:

From ___/___/___ to ___/___/___

Section 4. WATER SOURCE

If SURFACE WATER					If GROUNDWATER			
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.:					A permit is desired for <u>one</u> well(s).			
Number of diversions: _____					Ecology well tag# <u>AKT201</u>			
Source flows into (name of body of water):					Size & depth of well(s): <u>8" telescope to 6" - 1,000' deep</u>			
LOCATION								
Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner: <u>Approximately 200' due west of intersection of Sections 7, 8, 17, and 18.</u> <u>N47 8/48</u> <u>W122 50/69</u>								
1/4 of	1/4 of	Section	Township	Range(E/W)	County	If location of source is platted, complete below:		
						Lot	Block	Subdivision
<u>SE</u>	<u>SE</u>	<u>7</u>	<u>19N</u>	<u>1 W</u>	<u>Thurston</u>			
For Ecology Use Date Received: <u>2-28-06</u> Priority Date: <u>2-28-06</u>								
SEPA: Exempt/Not Exempt FERC License # _____ Dept. Of Health # _____								
Date Accepted As Complete <u>3/2/06</u> By <u>[Signature]</u> Date Returned _____ By _____ WRIA: <u>13</u>								

Appl. No.: G2-30314

Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: Shore Acres Water System
- B. Briefly describe your proposed water system. (See instructions.)
The current Group B water system serves 6 homes, with conditional approval to hook up vacant lot contingent on water usage. This water right application is to ensure water for the 7th connection and to expand the distribution system to encompass all of Shore Acres Rd NE and the homes and buildable lots,
- C. Do you already have any water rights or claims associated with this property or system? ☐ YES ☒ NO
PROVIDE DOCUMENTATION.

Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION (Completed for all domestic/public supply uses.)

- A. Number of "connections" requested: 26 Type of connection Homes
(Homes, Apartment, Recreational, etc.)
- B. Are you within the area of an approved water system? ☐ YES ☒ NO
If yes, explain why you are unable to connect to the system. Note: Regional water systems are identified by your County Health Department.

Complete C. and D. only if the proposed water system will have fifteen or more connections.

- C. Do you have a current water system plan approved by the Washington State Department of Health? ☐ YES ☒ NO
If yes, when was it approved? _____ Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? ☐ YES ☒ NO
If yes, when was it approved? _____ Please attach the current approved version of your plan.

Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION (Complete for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: _____
- B. List total number of acres for other specified agricultural uses:
- | | | |
|-----|----------|-------|
| Use | <u>—</u> | Acres |
| Use | <u>—</u> | Acres |
| Use | <u>—</u> | Acres |
- C. Total number of acres to be covered by this application: _____
- D. Family Farm Act (Initiative Measure Number 59, November 3, 1977, as amended by Chapter 237, Laws of 2001)
Add up the acreage in which you have a controlling interest, including only:
‡ Acreage irrigated under water rights acquired after December 8, 1977;
‡ Acreage proposed to be irrigated under this application;
‡ Acreage proposed to be irrigated under other pending application(s).
1. Is the combined acreage greater than 6000 acres? ☐ YES ☒ NO
2. Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☒ NO
If yes, enter permit no: _____
- E. Farm uses:
Stockwater - Total # of animals — Animal type — (If dairy cattle, see below)
Dairy - # Milking — # Non-milking —

Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water?

☐ YES ☒ NO

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.

Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site. From Lacey (Martin Way / Sleater Kinney) Go north on Sleater-Kinney. Go past South Bay Rd (Flashing red). At next stop sign, turn right on to Shineke Rd. At next stop sign, turn right on Libby Rd. Go to 76th and turn right. Follow road to "T" which is Shore Acres Rd. Turn right to get to well site at end of road. 7608 Shore Acres Rd NE. System would serve entire street.

Section 10. REQUIRED MAP

A. Attach a map of the project. (See instructions.)

Section 11. PROPERTY OWNERSHIP

A. Does the applicant own the land on which the water will be used? ☒ YES ☐ NO
If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s):

B. Does the applicant own the land on which the water source is located? ☒ YES ☐ NO
If no, submit a copy of agreement:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.

Michael Z Blum
Applicant (or authorized representative)

2/27/2006
Date

SAME
Landowner for place of use (if same as applicant, write "same")

Date

Use this page to continue your answers to any questions on the application. Please indicate section number before answer.

Section 3: 57 gpm based on Peak Hourly Demand (PHD)
 $PHD = (MDD/1440)(C \times N \times F) + 18$
 $PHD = (720/1440)(3 \times 26 \times 0) + 18 = 57 \text{ gpm}$

Section 3: 13 acre-feet based on Estimated Annual Withdrawal, which equals
 $(0.5)(\text{number of Equivalent Residential Units}) \text{ ac-ft}$
 $(0.5)(26 \text{ ERUs}) = 13 \text{ acre-feet}$

Section 6: 26 connections (or ERUs) based on 17 existing residences and 9 potential buildable lots on the street connecting to the water system at full development/build-out.

Section 6: The existing domestic supply wells on Shore Acres Road are generally all low flow wells (1-4 gpm) tapping into the upper most water bearing zone. Estimate of 26 total ERUs on Shore Acres Road.

Section 11: The property owner (Michael Blum) where the well is located is an owner of the Shore Acres Water System and a water user in addition to other residences along Shore Acres Road.

We are returning your application for the following reason(s):	
_____ Examination fee was not enclosed	APPLICANT PLEASE RETURN TO CASHIER, PO BOX 5128, LACEY, WA 98509-5128
_____ Section number(s) _____ is/are incomplete	APPLICANT PLEASE RETURN TO THE APPROPRIATE REGIONAL OFFICE
Explanation:	
Please provide the additional information requested above and return your application by _____ (date).	

Ecology staff _____ Date _____